

### ABSTRACT OF THE DISCLOSURE

An injection device for use with tissue of a mammalian body comprising a first tubular member and a second tubular member slidably disposed in the first tubular member. The first and second tubular members have respective proximal and distal extremities. The  
5 distal extremity of the second tubular member is provided with a needle that is extendable from the distal extremity of the first tubular member. The proximal extremity of the second tubular member is lockable relative to the proximal extremity of the first tubular member. The second tubular member has a column strength when locked within the first tubular member for limiting retraction of the second tubular member relative to the first tubular  
10 member during puncture of the tissue by the needle.

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